



AMRITA
VISHWA VIDYAPEETHAM
DEEMED TO BE UNIVERSITY UNDER SECTION 3 OF UGC ACT, 1956

**SCHOOL OF
AGRICULTURAL SCIENCES**
Arasampalayam, Coimbatore Campus

ASA BIMONTHLY E-NEWSLETTER

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"Look at Nature. Nature is a book from which we must learn. Each object in it is a page of that book"

Amma, Sri Mata Amritanandamayi Devi

Chancellor, Amrita Vishwa Vidyapeetham



I. COURSE ACTIVITIES

1. Student READY- RAWE- Agro-Industrial Attachment 2022 Batch

From January 12 to February 6, 2026, students of the 2022 batch were placed in 26 different agriculture and allied sector companies in Kerala, Tamil Nadu, and Karnataka as part of their RAWE - Agro Industrial Attachment course. During the attachment, the students learned about the industrial operations, including processing, manufacturing, value chain, post-harvest technology, marketing, and visited the industry farm, dairy unit, and outlets. They also participated in various activities of the industry/firm and gained practical knowledge in various domains. Course teachers Dr. Sudheesh Manalil, Dean, and RAWE coordinator Dr. Sivaraj P, and Dr. Sathyapriya E, Assistant Professor (AEX), organised this agro-industrial attachment.



2. Experiential Learning - Mushroom Production Technology

The Experiential Learning Programme (ELP) on Mushroom Production Technology is a business-oriented, hands-on training module aimed at developing entrepreneurial skills in mushroom cultivation. These programmes play a vital role in creating self-employment opportunities in the field of mushroom production. They are structured to provide students with practical knowledge and experience in oyster mushroom cultivation and related activities through active participation and experiential learning.

As part of this programme, 17 students from the 2022 batch participated in various activities such as renovating the mushroom shed through internal covering with gunny bags, sterilizing the shed to maintain hygienic growing conditions, and bed preparation for oyster and milky mushrooms. The programme is being carried out under

the supervision and guidance of Dr. Murugavel K and Dr. Naveenkumar R, Assistant Professors in Plant Pathology, who mentored and supported the students throughout the programme.



Cultivation and production of oyster and milky mushrooms

3. Exposure Visit to the Food Industry

On January 24, 2026, the students of the 2023 batch enrolled in the Food Safety and Standards elective course visited Jayanti Herbs, Elur Pirivu, Kinathukadavu, Coimbatore. The students explored the food industry, especially spice manufacturing, and gained knowledge of the basic principles involved in the analysis of food products, instrument details, quality standards, certification processes, and organizational setup. The visit was organized by Dr. S. Thirukkumar, Assistant Professor (Food Science).



II. COLLEGE EVENTS

1. Republic Day Celebrations at Amrita School of Agricultural Sciences

The 77th Republic Day was celebrated with great pride and enthusiasm on 26 January 2026 at the Arasampalayam, Coimbatore Campus. Students, faculty, and staff attended the programme. The event commenced with the assembly, followed by prayer. The welcome address was delivered by Ms. Joanne Thomas (I Year MSW). The National Flag was unfurled by Dr. Sudheesh Manalil, Dean, Amrita School of Agricultural Sciences, accompanied by the Heads of Schools. The celebration featured the National Anthem, a Republic Day address by Mr. Sree Hari Anand A (II Year B.A. Mass Communication) on the theme “Role of Youth in Strengthening Indian Democracy,” and patriotic songs performed by students. The programme concluded with a vote of thanks by Ms. Janaki Binu (III Year B.Sc. Agriculture), followed by sweet distribution. The event reflected the spirit of unity, patriotism, and national pride among all participants.



III. PUBLICATIONS AND PARTICIPATION

1. **Dr. Manivasagam V S**, Assistant Professor (Agriculture Informatics), and **Dr. Sudheesh Manalil**, Dean, ASA, have published a research article entitled "Climate action strategies for sustainable rainfed agricultural systems in Southern India: Economic and crop modeling insights" *Environmental Challenges*, 2026.

<https://doi.org/10.1016/j.envc.2026.101412>



2. **Dr. S. Thirukkumar**, Assistant Professor (Food Science), has published a research article entitled "Study on various green aqueous extraction techniques for extracting cottonseed milk to improve nutritional quality". *Journal of Cotton Research*, 2026, 9(6), 1-15. <https://doi.org/10.6084/m9.figshare.31121161>



3. **Dr. Murugavel K**, Assistant Professor (Plant Pathology), has published a research article entitled “Exploitation of native antagonistic microbes as a green strategy to combat quick wilt of black pepper”. *Physiological and Molecular Plant Pathology*, 103187, 2026. <https://doi.org/10.1016/j.pmpp.2026.103187>



4. **Dr. Sankararaman H**, Assistant Professor (Agricultural Entomology), has published a research article entitled “First record of the little-known family Ctenostylidae (Diptera: Tephritoidea) from India”. *Zootaxa*, 5760 (2), 286–292, 2026. <https://doi.org/10.11646/zootaxa.5760.2.7>



IV. BEST LIBRARY USERS

JANUARY - 2026



Anubia Selva V
CB.AG.P2AGR24004
2024 Batch



Hari Sankar C.R
CB.AG.P2AGR25002
2025 Batch

FEBRUARY - 2026



Rishijith Jain PJ
CB.AG.P2AGR25007
2025 Batch



Hari Sankar C.R
CB.AG.P2AGR25002
2025 Batch

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